May Update to Transportation Interim Committee

Carlos Braceras, P.E., Executive Director Utah Department of Transportation



Pedestrian & Bicycle Safety

Speed Considerations



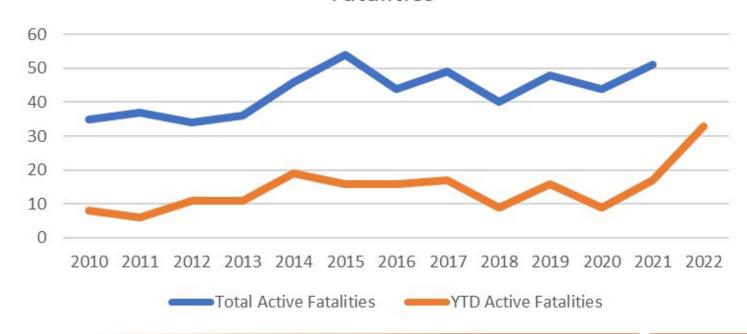
Vehicle Speed comparison to chance of Pedestrian Injury and Fatality

Data source: US Department of Transportation, Literature Reviewed on Vehicle Travel Speeds and Pedestrian Injuries. March 2000.

Image credit: San Francisco MTA Vision Zero Action Plan, February 2015: https://view.joomag.com/vision-zero-san-francisco/0685197001423594455?short

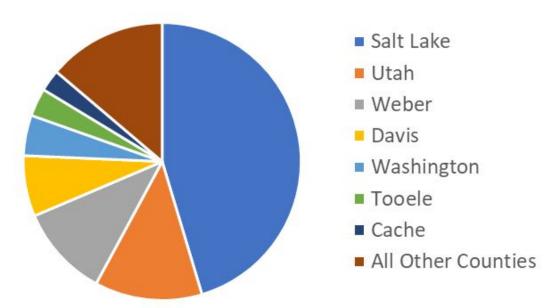


Total and YTD Active Transportation Related Fatalities





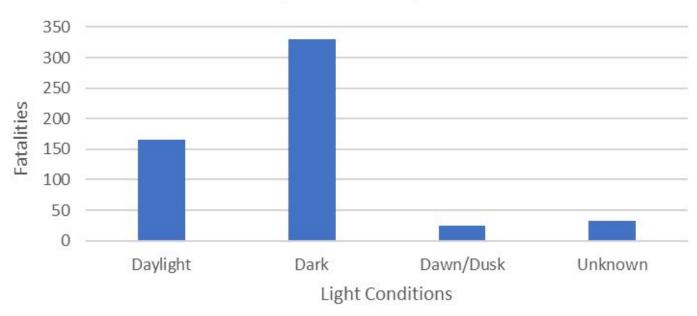
Active Transportation Relate Fatalities by County (2010-Present)





Light Conditions

Total Active Transportation Related Fatalities (2010-2022)





Location of Person

Total Active Transportation Related Fatalities by Ped/Bike Location (2010-2022)



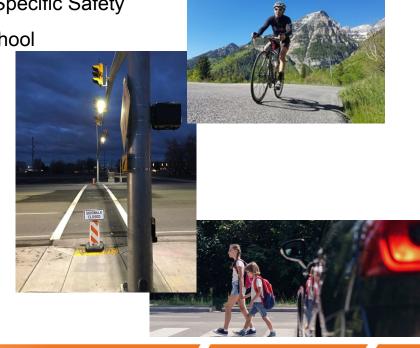


Efforts Underway

15% funding of HSIP for Pedestrian and Bike Specific Safety

50% increase in funding for Safe Routes to School

- Behavioral Education
 - Safe Routes Utah
 - Zero Fatalities
- System Analysis
- Under Mast Arm Lighting
- Signal Timing for Pedestrians
- Work Zone standards for peds and bicyclists





2022 Session Funding

HB3 and HB409

\$40m for Active Transportation

9 regionally important projects across the state will be programmed by Transportation Commission in May

